

Major project concerning the installation of Calypso at a reinsurance group

Client / sector	German reinsurance group
Project description	<p>Project concerning the installation of Calypso at a reinsurance group including the creation of front and middle office functions</p> <ul style="list-style-type: none"> • Customizing the Calypso Software for the entry and valuation of reinsurance contracts • Customizing the Calypso platform for the entry and valuation of the derivatives associated with the reinsurance contracts for the hedging of market price risk • Connection of internally developed valuation libraries to the Calypso platform including the set-up of the necessary interfaces • Set up of risk management functions such the calculation of P&L, calculation of sensitivities as well as reporting functions
Service	<p>1 person responsible for complete project management (5 consulting firms and 30 project participants)</p> <ul style="list-style-type: none"> • Coordination of the project scope with the client and the people responsible for approving the project • Consideration of cost-benefit aspects as well as technical/IT- related framework conditions • Preparation of project plans and controlling the implementation of the plans and iterative and situation-related modifications of the plans • Management of the external companies chosen by the client concerning the implementation of the agreed upon project elements • Periodic reporting of the project status as well as the project risks to the responsible steering committee • Assurance of the content and technical quality of the project scope delivered to the client (i.e. via suitable testing activities)
Technology	Calypso Software as well as internally developed valuation libraries including the necessary interfaces from Calypso to the valuation libraries
Professional input	Professional knowledge regarding risk management in banking, product knowledge, financial instruments, management experience
Scope	200 person days
Tags	derivatives, reinsurance contracts, hedging, P&L, sensitivities, Calypso